

FLAXTON

RURAL DISTRICT COUNCIL.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH.

1906.

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ANNUAL REPORT

OF THE MEDICAL OFFICER OF HEALTH FOR THE
FLAXTON RURAL DISTRICT COUNCIL
FOR THE YEAR 1906.

TO THE CHAIRMAN AND MEMBERS OF THE FLAXTON
RURAL DISTRICT COUNCIL.

Gentlemen,

I have the honour of submitting for your consideration my Report for the year 1906.

The area of the District is 30,309 acres.

The population, 6,924.

BIRTH-RATE.

The births registered are 148, 71 males and 77 females; 2 males and 3 females were illegitimate. The birth-rate is 21·5 per 1,000 per annum. In 1904 it was 19·2; in 1903, 18·0. For 1905 it was exactly the same as at present. For the previous ten years the average was 18·5. The birth-rate for England and Wales for 1906 is 27·0.

DEATH-RATE.

The deaths registered are 161, 82 males and 79 females. The death-rate is 23·2 per 1,000 per annum. For 1905 the rate was 22·0, and for the previous ten years the average was 20·5. Deducting the deaths occurring in the Public Institutions and adding the deaths of residents registered in Public Institutions beyond the District, we get a total of 80 deaths, giving a rate of 11·5. The death-rate for England and Wales for 1906 is 15·4.

The Zymotic death-rate for residents in the District is nil.

The infantile mortality—per 1,000 births registered—is 82. For 1905 it was 123. England and Wales for 1906 is 133.

CAUSES OF DEATH DURING THE YEAR 1906.

There were 80 deaths, as follows (these do not include the deaths in the Public Institutions):—Phthisis, 10; other Tubercular Diseases, 2; Cancer, 4; Bronchitis, 7; Pneumonia, 6; other diseases of Respiratory Organs, 1; Premature Birth, 1; Diseases and Accidents of Parturition, 1; Heart Diseases, 16; all other causes, 32.

For the Flaxton locality there were 21 against 15 in 1905.

For the Dunnington locality there were 27 against 21 in 1905.

For the Skelton locality there were 23 against 33 in 1905.

North Riding Asylum, 78 against 75; Fever Hospital, 12 against 9 in 1905.

CASES OF INFECTIOUS DISEASE NOTIFIED DURING 1906.

There were 25 cases as follows:—Diphtheria, 7; Erysipelas, 6; Scarlet Fever, 5; Enteric Fever, 7.

DIPHTHERIA.—The 7 cases notified were children. There were no deaths. The cases occurred irregularly during the first nine months of the year. Three were reported at Haxby, 1 at Strensall, 1 at Towthorpe, 1 at Warthill, and 1 at the North Riding Asylum. At Haxby 1 case occurred in January, and the others in September. The cause was traceable undoubtedly to the defective and insanitary condition of the drainage. At Strensall this was the same. At Towthorpe there was an uncemented and uncovered ash-pit, and at Warthill an open drain, in a very offensive condition, was probably the cause. Apart from Haxby and Strensall, these nuisances were abated.

ERYSIPELAS.—Of the 6 cases notified, 4 occurred at the North Riding Asylum, 1 proving fatal, probably through the patient irritating a wound. Sand Hutton and Holtby were responsible for the other 2, and in neither case was any insanitary condition found.

SCARLET FEVER.—5 cases. These were most probably imported. One at Lilling, in September, contracted the fever at Sheriff Hutton school. One at Haxby came home ill with fever, and 3 in another house at Haxby contracted fever when attending school at York. In connection with the houses and premises, nothing of an insanitary nature was found.

ENTERIC FEVER.—7 cases. Two of these were notified from the North Riding Asylum. In consequence of having 7 cases of notifiable disease during the year at the Asylum, I advised Dr. Eades, the Medical Superintendent, to have the sewerage thoroughly overhauled. This is being done under the supervision of Mr. Fairbank, the sanitary engineer. Defects of importance are being remedied. The water on analysis is satisfactory. On October the 2nd, at Wray's Cottages, Huntington Road, 2 cases were notified in a house where previously Enteric Fever had arisen. Formerly the drainage system, owing to defective fall—gas forcing the traps—was the cause; this, however, was remedied, and in the present instance the drainage was flushed and attended to. On June 11th and August 27th 2 cases were reported from Haxby. In both instances the drinking water was tested and found contaminated with sewage, and at one of the houses structural alterations were required in regard to the sanitary arrangements. These have been attended to. On December 15th a child aged five years was notified at the Gate House, Flaxton. No insanitary condition was observed, and the drinking water I found on testing to be good and wholesome.

All the cases of notifiable disease have at once been visited by the Inspector, and the majority by myself. The greatest pains and attention is given by the Inspector to the stoving and disinfecting of schools, houses, bedding, &c. Where possible early isolation is insisted upon, and, as a rule, carried out. Had it not been for these prompt precautions we should have had during the year serious outbreaks of disease.

WATER SUPPLY OF DISTRICT.

During the year the York water has been laid on to Haxby and Wigginton; this should be a great boon to the inhabitants. I trust that the other villages, where possible, will have a similar supply, as many of the waters from shallow surface wells are subject to contamination.

VILLAGE SEWERAGE.

About three months ago, in reply to an enquiry from the Local Government Board, re the Haxby sewerage scheme, it was stated that a combined scheme was being prepared and shortly would be laid before them. When a sewerage system is effectually carried out it will be of inestimable value to the villages concerned.

CLOSING OF VILLAGE SCHOOLS.

The Huntington school was closed from January 26th to February 16th on account of a severe epidemic of Measles, and again in May, from the 15th to the 29th, for Chicken Pox. Stockton-on-Forest school was closed from February 16th to March 6th on account of Chicken Pox, and from March 26th to April 30th owing to Measles. Sand Hutton school had to be closed from January 27th to March 12th for Measles, and Gate Helmsley school from November 26th to December 10th for Measles also.

DAIRIES AND COWSHEDS ACT.

The dairies and cowsheds are under the careful supervision of the Inspector. They are all registered, and are, with few exceptions, in a satisfactory condition.

FACTORY AND WORKSHOP ACT.

Registers are kept by the Council of workshops and out-workers. These have been visited by the Inspector.

I am, Mr. Chairman and Gentlemen,

Your obedient Servant,

ALWYN RAIMES, M.D.,

Medical Officer of Health.

Mill Mount,

York, March 9th, 1907.

FLAXTON RURAL DISTRICT COUNCIL.

INSPECTOR OF NUISANCES' REPORT FOR YEAR 1906.

TO THE CHAIRMAN AND MEMBERS OF THE FLAXTON
RURAL DISTRICT COUNCIL.

Gentlemen,

I have to report that there has been 54 new houses erected in the District during the year, in addition to which a Folk Hall has been erected at New Earswick in the parish of Huntington.

The main sewer in the village of Murton having become choked, it has been opened out and cleansed the whole length.

The York Waterworks Co.'s water has been laid on to the villages of Haxby and Wigginton. In the village of Haxby the residents are steadily availing themselves of a service to their houses. In the village of Wigginton a very small percentage of the residents have availed themselves of it.

In the village of Flaxton there was a marked shortage of water supply during the summer months, the larger portion of the village being without an efficient supply, and the owners are being urged to take steps to avoid a recurrence of a similar scarcity.

The unsatisfactory state of the disposal of sewage at the east end of the village of Strensall has given rise to serious complaints being addressed to the Council on the matter, and the residents are now aroused to the necessity of steps being taken to remedy this menace to the public health.

During the year I have served 11 notices in respect of defective drains, 4 notices in respect of defective ashpits, 5 notices in respect of foul ditches, 1 notice as to pigs being kept so as to be a nuisance, and 1 notice as to house being rendered fit for habitation.

I have made the usual inspections under the Dairies and Cowsheds Act, and served 3 notices to remedy breaches of the By-Laws.

I have also inspected the premises of persons coming under the Factory Acts, and served 4 notices in respect thereof.

Eleven notices have been served upon the owners of property as to the water supply, bearing on about 30 houses.

I am, Gentlemen,

Your obedient Servant,

JAS. WHITE,

Inspector of Nuisances.

VITAL STATISTICS OF WHOLE DISTRICT DURING 1906 AND PREVIOUS YEARS.

Year.	Population estimated to middle of each Year.	Births.		Total Deaths Registered in the District.				Total Deaths in Public Institutions in the District.	Deaths of Non-registered residents in Public Institutions in the District.	Deaths of Residents registered in Public Institutions beyond the District.	Net Deaths at all Ages belonging to the District.	
		Number.	Rate.*	Under 1 Year of Age.		At all Ages.					Number.	Rate.*
				Number.	Rate per 1,000 Births registered.	Number.	Rate *					
1896	7,274	151	20.7	9	1.2	148	20.3	81	..	..	..
1897	"	138	18.9	16	2.1	157	21.5	77	..	..	..
1898	"	142	19.5	12	1.6	133	18.2	58	..	..	..
1899	"	151	20.7	13	1.7	171	23.5	86	..	..	..
1900	"	128	17.5	13	1.7	142	19.5	66	..	..	..
1901	6,924	131	18.9	22	3.1	151	21.8	75	..	..	..
1902	"	120	17.3	13	1.8	138	19.9	61	..	..	13.0
1903	"	125	18.0	12	1.7	154	22.2	78	77	80	11.2	
1904	"	133	19.2	18	2.5	170	24.5	94	94	78	10.9	
1905	"	148	21.5	16	2.3	153	22.0	84	84	76		
Averages for Years 1896—1905.		136 ⁷ / ₁₀	18.5	14 ² / ₅	1.5	151 ⁷ / ₁₀	20.5	76	—	—	—	
1906	6,924	148	21.5	12	1.7	161	23.2	90	90	80	11.5	

* The rates in these columns are calculated per 1,000 of estimated population.

Area of District in acres (exclusive of area covered by water), 30,309.

Total population at all ages, 6,924 ; number of inhabited houses, 1,225 ; average number of persons per house, 5—at Census of 1901.

Institutions within the District receiving sick and infirm persons from outside the District.	Institutions outside the District receiving sick and infirm persons from the District.
York Fever Hospital.	York County Hospital.
North Riding Asylum.	York Union Workhouse.
Is the Union Workhouse within the District ?	No.

VITAL STATISTICS OF SEPARATE LOCALITIES IN 1906 AND PREVIOUS YEARS.

Names of Localities.	FLAXTON.				DUNNINGTON.				SKELTON.				N.R. ASYLUM (N.)		YORK FEVER HOSPITAL (S.)	YORK SMALL-POX HOSPITAL (S.)
	Population estimated to middle of each year.	Births Registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births Registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births Registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Deaths at all Ages.	Deaths at all Ages.	Deaths at all Ages.
1896	1,735	52	20	1	1,157	27	12	3	4,101	62	28	5	700	81	0	—
1897	"	53	25	6	"	28	13	0	"	40	38	7	"	76	1	—
1898	"	46	31	1	"	35	17	0	"	53	26	5	"	57	1	—
1899	"	48	29	5	"	32	21	2	"	59	30	5	"	85	1	—
1900	"	49	26	8	"	29	8	0	"	44	36	5	"	59	7	—
1901	2,151	49	28	8	1,664	30	21	6	3,109	52	27	7	788	67	8	—
1902	"	33	26	5	"	41	19	4	"	46	32	4	"	54	7	—
1903	"	41	23	3	"	29	22	5	"	55	31	4	"	61	11	6
1904	"	42	26	5	"	34	20	2	"	57	30	11	"	70	23	1
1905	"	47	15	3	"	37	21	6	"	61	33	6	"	75	9	0
Averages of Years 1896 to 1905	1,943	46	24 $\frac{9}{10}$	4 $\frac{1}{2}$	1,410 $\frac{1}{2}$	32 $\frac{1}{2}$	17 $\frac{2}{3}$	3 $\frac{2}{3}$	3,605	53 $\frac{1}{3}$	31 $\frac{1}{10}$	6 $\frac{2}{3}$	744	68 $\frac{1}{2}$	6 $\frac{1}{5}$	7 $\frac{1}{10}$
1906	2,151	39	21	2	1,664	45	27	7	3,109	64	23	3	788	78	12	—

**CASES OF INFECTIOUS DISEASE NOTIFIED
DURING THE YEAR 1906.**

Notifiable Disease.	Cases Notified in whole District.						Total Cases notified in each Locality.				Number of Cases removed to Hospital from each Locality.		
	At all Ages.	At Ages—Years.					F.	D.	S.	(S.) N.R.A.	F.	S.	(S.) N.R.A.
		1 to 5.	5 to 15.	15 to 25.	25 to 65.	65 and upwards.							
Diphtheria ..	7	—	7	—	—	—	1	1	4	1	—	—	1
Erysipelas ..	6	1	—	—	4	1	1	1	—	4	—	—	—
Scarlet Fever ..	5	—	4	1	—	—	1	—	4	—	1	1	—
Enteric Fever ..	7	1	1	1	4	—	1	—	4	2	—	—	—
TOTALS ..	25	2	12	2	8	1	4	2	12	7	1	1	1

Isolation Hospitals:—York Fever and Smallpox Hospitals, York County Hospital (the latter for Typhoid cases occasionally).

North Riding Asylum has its own isolation hospital.

CAUSES OF, AND AGES AT, DEATH DURING YEAR 1906.

Causes of Death.	Deaths at the subjoined Ages of Residents whether occurring in or beyond the District.							Deaths at all Ages of Residents belonging to Localities, whether occurring in or beyond the District.			Total Deaths whether of Residents or Non-residents in Public Institutions in the District.
	All Ages.	Under 1 Year.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.	F.	D.	S.	
Scarlet Fever ..	—	—	—	—	—	—	—	—	—	—	4
Diphtheria and Membranous Croup ..	—	—	—	—	—	—	—	—	—	—	4
Enteric Fever ...	—	—	—	—	—	—	—	—	—	—	5
Diarrhoea..	—	—	—	—	—	—	—	—	—	—	1
Erysipelas ..	—	—	—	—	—	—	—	—	—	—	1
Phthisis (Pulmonary Tuberculosis) ..	10	—	—	1	1	6	2	5	3	2	9
Other tubercular diseases	2	—	1	—	—	—	—	—	2	—	—
Cancer, malignant disease ..	4	—	—	—	—	1	3	1	3	—	2
Bronchitis ..	7	1	—	—	—	—	6	1	3	3	5
Pneumonia ..	6	1	2	1	—	1	1	—	—	—	2
Other diseases of Respiratory organs ..	1	1	—	—	—	—	—	—	—	1	—
Premature Birth ..	1	1	—	—	—	—	—	—	—	1	—
Diseases and accidents of parturition ..	1	1	—	—	—	—	—	—	—	—	—
Heart Diseases ..	16	—	—	—	—	3	13	8	3	5	25
suicides ..	—	—	—	—	—	—	—	—	—	—	1
All other causes ..	32	8	2	2	—	8	12	6	12	14	31
All causes ..	80	13	5	4	2	19	37.	21	27	26	90

INFANTILE MORTALITY DURING THE YEAR 1906.

DEATHS FROM STATED CAUSES IN WEEKS AND MONTHS UNDER ONE YEAR OF AGE.

CAUSE OF DEATH.	Under 1 Week.	Total under 1 Month.	1—2 Months.	2—3 Months.	4—5 Months.	10—11 Months.	11—12 Months.	Total Deaths under 1 Year.
ALL CAUSES.—Certified	6	6	3	1	1	1	1	13
WASTING DISEASES—								
Premature Birth	1	1	—	—	—	—	—	1
Congenital Defects	1	1	—	—	—	—	—	1
Injury at Birth	1	1	—	—	—	—	—	1
Atrophy, Debility, Marasmus	2	2	3	1	—	—	—	6
OTHER CAUSES—								
Convulsions	—	—	—	—	—	1	—	1
Bronchitis	—	—	—	—	—	—	1	1
Laryngitis	1	1	—	—	—	—	—	1
Pneumonia	—	—	—	—	1	—	—	1
TOTALS	6	6	3	1	1	1	1	13

Births in the year—Legitimate, 143; Illegitimate, 5,

Deaths in the year of Legitimate infants, 11; Illegitimate infants, 2.

Deaths from all causes at all ages, 80.

Population (estimated to middle of 1906), 6,924.

FACTORIES AND WORKSHOPS.

1.—INSPECTION.

INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS OR INSPECTORS OF NUISANCES.

Premises.				Number of Inspections.
Factories (including Factory Laundries)	..	..	..	9
Workshops (including Workshop Laundries)	..	..	..	2
				—
TOTAL	..	..	..	11
				—

2.—DEFECTS FOUND.

Nuisances under the Public Health Acts:—			Number of Defects. Found.	Remedied.
Want of Cleanliness	..	..	1	1
*Sanitary accommodation unsuitable or defective			4	4
			—	—
TOTAL	..	..	5	5
			—	—

* Public Health Amendments Act, Sec. 22 adopted.

3.—HOME WORK.

NATURE OF WORK.	OUTWORKERS' LISTS, SECTION 107.	Number of Inspections of Outworkers' premises.
	Lists received from Employers once in the year.	
	Outworkers.	
Wearing Apparel—Making, &c.	1	1

4.—REGISTERED WORKSHOPS.

	Number.
Workshops on the Register (s. 131) at the end of the year	.. 6